

S/N 10/626,117

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Michele J. Berry Examiner: Toniae M. Thomas  
Serial No.: 10/626,117 Group Art Unit: 2822  
Filed: July 23, 2003 Docket: 884.548US2  
Title: ENCAPSULATION OF PIN SOLDER FOR MAINTAINING ACCURACY IN  
PIN POSITION  
Assignee: Intel Corporation Customer Number: 21186

## **INFORMATION DISCLOSURE STATEMENT**

MS RCE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 *et. seq.*, the enclosed materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicant respectfully requests that this Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicant requests that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicant with the next official communication.

The attached documents were discovered as a result of a Search Report in Applicants' corresponding foreign patent application. Enclosed for the Examiner's information is a copy of the cited documents and the Search Report.

Pursuant to 37 C.F.R. §1.97(b), it is believed that no fee or statement is required with the Information Disclosure Statement.

INFORMATION DISCLOSURE STATEMENT

Customer No.: 21186

Serial No.: 10/626,117

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Assignee: Intel Corporation

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Pursuant to 37 C.F.R. 1.98(a)(2), Applicant believes that copies of cited U.S. Patents and Published Applications are no longer required to be provided to the Office. Notification of this change was provided in the United States Patent and Trademark Office OG Notices dated October 12, 2004. Thus, Applicant has not included copies of any US Patent cited with this submission. Should the Office require copies to be provided, Applicant respectfully requests that notice of such requirement be directed to Applicant's below-signed representative. Applicant acknowledges the requirement to submit copies of foreign patent documents and non-patent literature in accordance with 37 C.F.R. 1.98(a)(2).

The Examiner is invited to contact the Applicant's Representative at the below-listed telephone number if there are any questions regarding this communication.

Respectfully submitted,

MICHELE J. BERRY

By his Representatives,

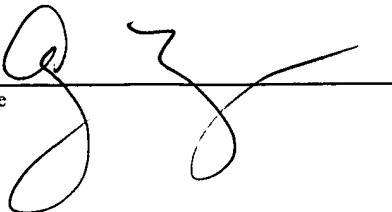
SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.  
Attorneys for Intel Corporation  
P.O. Box 2938  
Minneapolis, MN 55402  
(612) 373-6973

Date 12 April 2006

By \_\_\_\_\_   
Robert E. Mates  
Reg. No. 35,271

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: MS RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 12th day of April, 2006.

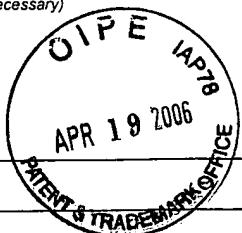
Name Amy Moriarty

Signature 

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)



Complete if Known	
<b>Application Number</b>	10/626,117
<b>Filing Date</b>	July 23, 2003
<b>First Named Inventor</b>	Berry, Michele
<b>Group Art Unit</b>	2822
<b>Examiner Name</b>	Thomas, Toniae

Sheet 1 of 1

Attorney Docket No: 884.548US2

**US PATENT DOCUMENTS**

Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Filing Date If Appropriate
	US-6,974,765	12/13/2005	Berry, M. J.	09/27/2001

**OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		"International Preliminary Report on Patentability for corresponding PCT Application No. PCT/US02/30625", (Attorney Docket No. 884.548WO1), (February 9, 2006), 5 pgs.	
		"International Search Report for corresponding PCT Application No. PCT/US02/30625", (Attorney Docket No. 884.548WO1), (August 6, 2003), 5 pgs.	
		"Written Opinion for Corresponding PCT Application No. PCT/US02/30625", (Attorney Docket No. 884.548WO1), (July 8, 2005), 5 pgs.	

**EXAMINER**

**DATE CONSIDERED**

Substitute Disclosure Statement Form (PTO-1449)

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.<sup>1</sup> Applicant's unique citation designation number (optional) <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached

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Substitute for form 1449A/PTO <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>		Complete if Known	
		<b>Application Number</b>	10/626,117
		<b>Filing Date</b>	July 23, 2003
		<b>First Named Inventor</b>	Berry, Michele
		<b>Group Art Unit</b>	2822
		<b>Examiner Name</b>	Thomas, Toniae
Sheet 1 of 1		Attorney Docket No: 884.548US2	

## US PATENT DOCUMENTS

Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Filing Date If Appropriate
	US-6,209,196	04/03/2001	Ozono, , et al.	01/21/1999

## OTHER DOCUMENTS

Examiner Initial *	Name of cited Document
	Written Opinion for PCT/US02/30625

EXAMINER

DATE CONSIDERED

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\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional) 2 Applicant is to place a check mark here if English language Translation is attached